

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 60097-0026		<b>SERIAL NO.</b> 09/827,029	
				<b>APPLICANT:</b> James M. Barton, et al.			
				<b>FILING DATE:</b> April 5, 2001		<b>GROUP:</b> 2615	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number	Kind Code <sup>2</sup> (If known)				
/HD/		5,442,390		Hooper, et al.	8/15/1995		

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

<b>OTHER ART - NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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**SERIAL NO.**  
**09/827.029**

**FILING DATE:**  
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05/29/2007

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/HD/		U.S. Published Application No. 2005-0132418-A1, published on 6/16/2005.	

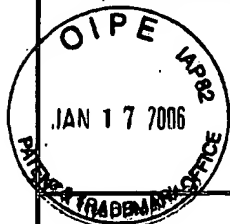
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/HD/		International Standard ISO/IEC 11172 (MPEG-1 Standard, Part 1: Systems)	
/HD/		K. Shen et al., <i>A Fast Algorithm for Video Parsing Using MPEG Compressed Sequences</i> , IEEE, pp. 252-255 (0-8185-7310-9/626/1995).	
/HD/		S. Smollar et al., <i>Content-based Video Indexing and Retrieval</i> , IEEE, Summer 1994, pp. 62-72.	
/HD/		J. Meng et al., <i>CVEPS-A Compressed Video Editing and Parsing System</i> , ACM Multimedia '96, Boston MA, pp. 43-53 (ACM 0-89791-671-1/96/1).	
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/HD/		Official Action from EPO for foreign patent application no. 99 909 867.6-2202 dated 27 December 2005 (5 pgs) – attached.	
/HD/		Current Claims in EPO patent application no: 99 909 867.6-2002 ( <u>9</u> pgs) – attached.	

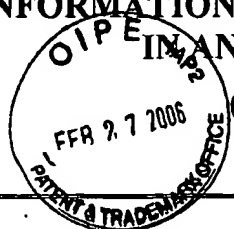
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	<b>Filing Date:</b> April 05, 2001	<b>Group:</b> 2615



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/HD/		4,963,995		Lang	10-16-1990		
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/HD/		Inside MacIntosh "Overview", Apple Technology Library by Apple Computer, Inc., © 1992 (published by Addison-Wesley Publishing Company) 251 pgs.	
/HD/		Quantum Q500 Series High Capacity 5 1/4" Fixed Disk Drive, Quantum Corporation, © 1983 (2 pgs)	
/HD/		Quantum 2000 Series Low-Cost 8" Fixed Disk Drives, "New DC Motor Option", Quantum Corporation (2 pgs)	
/HD/		Quantum Q2080 Low-Cost, 85 Megabyte Fixed Disk Drive, "85 Mb capacity/40ms average access time", Quantum Corporation, © 1982 (2 pgs)	
/HD/		OEM Interface Specifications for DSAA-3xxx, "3.5-Inch Hard Disk Drive with ATA Interface, IBM Corporation, © 1994 (65 pgs).	
/HD/		International Standard ISO/IEC 11172-2:1993(E), (Part 2: Video), Downloaded 6/15/05 (136 pgs).	
/HD/		International Standard ISO/IEC 11171-3:1993/Cor.1:1996(E), (Part 3: Audio), Downloaded 6/15/05 (159 pgs).	
/HD/		Hewlett Packard® MPEGscope User's Guide, Hewlett Packard Company © 1997-2000 (282 pgs).	
/HD/		DiviCom, MP100 User Guide, DiviCom, Inc., © 1996 (97 pgs).	

<b>Examiner Signature</b>	/Hung Dang/	<b>Date Considered</b>	05/30/2007
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 60097-0026	Application Number: 09/827,029
		First Named Inventor: James M. Barton, et al.	
		Filing Date: April 05, 2001	
<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>
/HD/		Hewlett Packard® MPEGscope Startup Guide, Hewlett Packard Company © 1997-2000 (39 pgs).	
/HD/		MediaStream by Media4, "Desktop Satellite Multimedia", "The MediaStream Receiver Card", "MediaStream Uplink System", by Media4, Inc. (2 pgs).	
/HD/		Jim Stratigos et al., Media4 Press Release "Announces Reseller Agreement with AlphaStar Television Networks", Microsoft® and Windows® 95 (3 pgs).	
/HD/		Jim Stratigos et al., Media4 Press Release "Announces Multimedia Satellite Network for Personal Computers", Microsoft® and Windows® 95 (3 pgs).	
/HD/		Media Stream, "Satellite Receiver" Installation and Users Guide for Windows 95, Media4, Inc., © 1996 (33 pgs).	
/HD/		International Standard ISO/IEC 13818-1:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", © ISO/IEC 2000, Downloaded 6/30/05 (173 pgs).	
/HD/		International Standard ISO/IEC 13818-1:2000/Amd.2:2004(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Systems", Amendment 2: Support of IPMP on MPEG-2 Systems, © ISO/IEC 2004, Downloaded 6/30/05 (13 pgs).	
/HD/		International Standard ISO/IEC 13818-2:2000(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Video", © ISO/IEC 2000, Downloaded 6/30/05 (219 pgs).	
/HD/		International Standard ISO/IEC 13818-3:1998(E) "Information Technology – Generic Coding of Moving Pictures and Associated Audio Information: Audio", © ISO/IEC 1998 (125 pgs).	
/HD/		Guide to VAX/VMS File Applications,, Software Version VAX/VMS Version 4.0, September 1984 (19 pgs).	
/HD/		Harrick M. Vin, et al., <i>Designing A Multiuser HDTV Storage Server</i> , IEEE Journal, Vol. 11, No. 1, January 1993 (pps. 153-164).	
/HD/		Quantum Fireball 640/1280S Product Manual, Quantum®, Copyright © 1995 by Quantum Corporation (190 pgs).	

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/HD/		Winston Hodge, et al., " <i>Chapter 7, True Video on Demand vs. Near Video on Demand</i> ", delivered at National Cable Television Conference, May 24, 1994 (pps. 103-120).	
/HD/		Cyril U. Orji, et al., " <i>Design and Configuration Rationales for Digital Video Storage and Delivery Systems</i> ", Multimedia Tools and Applications, 9, 275-302 (1992), © 1992 Kluwer Academic Publishers, Boston (pps. 275-302).	
/HD/		SCSI Specification, 0663 and 0663 Enhanced Disk Drive, Release 4.0, (247 pgs).	
/HD/		R. Johnston, et al., " <i>A Digital Television Sequence Store</i> ", IEEE, (pps. 594-600) © 1978.	
/HD/		M. Hausdorfer, " <i>Symposium Record Broadcast Sessions</i> ", HDTV Production: Today and Tomorrow, June 17, 1989, (7 pgs).	
/HD/		S. Berson, " <i>Computer Science Department Technical Report</i> ", Staggered Striping in Multimedia Information System, December 1993, April 29, 1994, (24 pgs).	
/HD/		S. Berson, et al., " <i>Design of a Scalable Multimedia Storage Manager</i> ", (pps. 1-30).	
/HD/		Conner Filepro Performance Series, CFP1060E/CFP1060S/CFP1060W, " <i>Intelligent Disk Drive Product Manual</i> ", Rev. A, May 1994, © 1994, Conner Peripherals, Inc., (79 pgs).	
/HD/		Hugh M. Sierra, " <i>An Introduction to Direct Access Storage Devices</i> ", © 1990 by Academic Press, Inc., (269 pgs).	
/HD/		I. Freedman, et al., " <i>Systems Aspects of COBE Science Data Compression</i> ", Cosmology Data Analysis Center, (pps. 85-97).	
/HD/		Douglas T. Anderson, " <i>The Hard Disk Technical Guide</i> ", Tenth Revision S-D., February 1994, © 1990, 1991, 1992, 1993, 1994 by Micro House International Inc., (70 pgs).	

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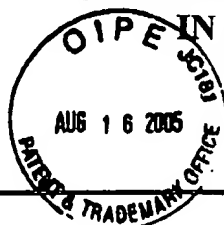
<b>Substitute for Form 1449A/PTO (Modified)</b> (use as many sheets as necessary)		<b>Attorney Docket No.:</b> 60097-0026	<b>Application Number:</b> 09/827,029
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<b>OTHER ART – NO PATENT LITERATURE DOCUMENTS</b>			
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/HD/		Official Action from CN for foreign patent application no. 02816471.1 dated 21 October 2005 (5 pgs) – attached.	
/HD/		Current Claims in CN patent application no. 02816471.7 (10 pgs) – attached.	
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**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION  
(PTO-1449)**



**ATTY. DOCKET NO.**  
60097-0026

**SERIAL NO.**  
09/827,029

**APPLICANT:**  
James M. Barton, et al.

**FILING DATE:**  
April 5, 2001

**GROUP:**  
2615

**U.S. PATENT DOCUMENTS**

Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		4,506,358		Montgomery	03-19-1985	Text Provided on CD- ROM
/HD/		4,602,297		Resse	07-22-1986	
/HD/		4,752,834		Koombes	09-21-1988	
/HD/		4,760,442		O'Connell et al.	07-26-1998	
/HD/		4,761,684		Clark et al.	08-02-1998	
/HD/		4,789,961		Tindall	12-06-1998	
/HD/		4,816,905		Tweedy et al.	03-28-1989	
/HD/		4,833,710		Hirashima	05-23-1989	
/HD/		4,897,867		Foster et al.	09-30-1990	
/HD/		4,920,533		Dufresne et al.	04-24-1990	
/HD/		4,924,387		Jeppesen	05-08-1990	
/HD/		4,949,169		Lumelsky et al.	08-14-1990	
/HD/		5,014,125		Pocock et al.	05-07-1991	
/HD/		5,019,900		Clark et al.	05-28-1991	
/HD/		5,027,400		Baji et al.	06-25-1991	

**FOREIGN PATENT DOCUMENTS**


Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
		EP	0783675	A2	Toshiba	01-16-1997		

<b>Examiner Signature</b>	/Hung Dang/	<b>Date Considered</b>	01/04/2008
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 60097-0026	<b>SERIAL NO.</b> 09/827,029
				<b>APPLICANT:</b> James M. Barton, et al.	
				<b>FILING DATE:</b> April 5, 2001	<b>GROUP:</b> 2615

U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,089,885		Clark	02-18-1992	Text Provided on CD- ROM
/HD/		5,109,281		Koberi et al.	04-28-1992	
/HD/		5,118,105		Brim et al.	06-02-1992	
/HD/		5,130,792		Tindell et al.	07-14-1992	
/HD/		5,132,992		Yurt et al.	07-21-1992	
/HD/		5,142,532		Adams	08-25-1992	
/HD/		5,153,726		Billing	10-06-1992	
/HD/		5,168,353		Walker et al.	12-01-1992	
/HD/		5,172,413		Bradley et al.	12-15-1992	
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/HD/		5,245,430		Nishimura	09-14-1993	
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/HD/		5,251,009		Bruno	10-05-1993	
/HD/		5,253,275		Yurt et al.	10-12-1993	
/HD/		5,283,659		Akiyama et al.	02-01-1994	
/HD/		5,287,182		Haskell et al.	02-15-1994	
/HD/		5,329,320		Yifrach	07-12-1994	
/HD/		5,357,276		Banker et al.	10-18-1994	
/HD/		5,371,551		Logan et al.	12-06-1994	
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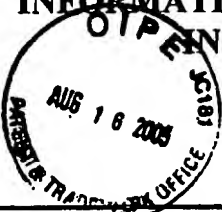
<b>Examiner Signature</b>	/Hung Dang/	<b>Date Considered</b>	05/29/2007
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<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> <b>(PTO-1449)</b>				<b>ATTY. DOCKET NO.</b> 60097-0026		<b>SERIAL NO.</b> 09/827,029	
<div style="text-align: center;">  </div>				<b>APPLICANT:</b> James M. Barton, et al.			
				<b>FILING DATE:</b> April 5, 2001		<b>GROUP:</b> 2615	
<b>U.S. PATENT DOCUMENTS</b>							
Exam. Initial*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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/HD/		5,488,409		Yuen et al.	01-30-1996	Text Provided on CD- ROM	
/HD/		5,513,011		Matsumoto et al.	04-30-1996		
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/HD/		5,612,749		Bacher et al.	03-18-1997		
/HD/		5,614,940		Cobbley et al.	03-25-1997		
/HD/		5,635,984		Lee	09-03-1997		
/HD/		5,659,539		Porter et al.	08-19-1997		
/HD/		5,701,383		Russo et al.	12-23-1997		
/HD/		5,751,371		Shintani	05-12-1998		
/HD/		5,771,334		Yamauchi et al.	06-23-1998		
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/HD/		5,815,689		Shaw et al.	09-29-1998		
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/HD/		6,002,832		Yoneda	12-14-1999		
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**INFORMATION DISCLOSURE CITATION**  
**IN AN APPLICATION**  
**(PTO-1449)**

**ATTY. DOCKET NO.**  
**60097-0026**

**SERIAL NO.**  
**09/827,029**

**APPLICANT:**  
**James M. Barton, et al.**

**FILING DATE:**  
April 5, 2001

**GROUP:**  
2615

## U.S. PATENT DOCUMENTS

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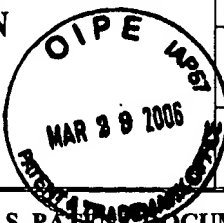
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		Number	Kind Code <sup>2</sup> (If known)				
/HD/		5,889,915		Hewton	3/30/99		

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
/HD/		EPO	0817483A2		Kabushiki Kaisha Toshiba (JP)	98-07-01		
/HD/		EPO	0726574A2		Matsushita Electronic Industrial Co.	96-14-08		

OTHER ART - NO PATENT LITERATURE DOCUMENTS			
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/HD/		Office Action from CN for foreign patent application no. 200410056388.3 dated 25 November 2005 (15 pgs) – attached.	
/HD/		Current Claims in CN patent application no. 200410056388.3 (9 pgs) – attached.	

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				First Named Inventor: James M. Barton, et al.			
				Filing Date: April 05, 2001		Group: 2615	

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		Number	Kind Code <sup>2</sup> (If known)			
/HD/		5,648,824		Dunn et al.	07-15-1997	
/HD/		6,400,407	B1	Zigmond et al.	06-04-2002	

FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				
/HD/		WO	92/22983	A2	Browne et al.	12-23-1992		

OTHER ART – NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation <sup>2</sup>

Examiner Signature	/Hung Dang/	Date Considered	05/30/2007
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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08a (07-05)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number 09/827,029  
Filing Date April 5, 2001  
First Named Inventor James Barton  
Art Unit 2621  
Examiner Name Boccio, Vincent F  
Attorney Docket Number 60097-0026

Sheet 1

of 1

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
/HD/		US-6,542,695 B1	04-01-2003	Akiba et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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05/30/2007

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**Complete if Known**

Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
Art Unit	2621
Examiner Name	Dang, Hung Q
Attorney Docket Number	60097-0026

Sheet	1	of	2
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)				
/HD/		WO 00/33568 A1	06-08-2000	Diva Systems Corporation		
/HD/		WO 93/16557 A1	08-19-1993	Koz et al.		
/HD/		EP 0 701 371 A1	03-13-1996	International Business Machines Corp.		

Examiner Signature	/Hung Dang/	Date Considered	01/04/2008
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**Complete if Known**

Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
Art Unit	2621
Examiner Name	Dang, Hung Q
Attorney Docket Number	60097-0026

Sheet	2	of	2
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**NON PATENT LITERATURE DOCUMENTS**

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/HD/		EUROPEAN PATENT OFFICE, "Communication", European patent application 02796373.5, dated February 6, 2007, 3 pages.	
/HD/		EUROPEAN PATENT OFFICE, "Communication pursuant to Article 96(2) EPC", European patent application 02 796 373.5, dated June 15, 2007, 2 pages.	
/HD/		CLAIMS, European patent application <del>02 796 373.5</del> , 8 pages. WO 03/019932, PCT/US02/24978	

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				Application Number	09/827,029
				Filing Date	April 5, 2001
				First Named Inventor	James Barton
				Art Unit	2621
				Examiner Name	Dang, Hung Q
				Attorney Docket Number	60097-0026
Sheet	1	of	2		

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)				

Examiner Signature	/Hung Dang/	Date Considered	01/04/2008
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	09/827,029
Filing Date	April 5, 2001
First Named Inventor	James Barton
Art Unit	2621
Examiner Name	Dang, Hung Q
Attorney Docket Number	60097-0026

Sheet 2

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**NON PATENT LITERATURE DOCUMENTS**

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/HD/		UNITED STATES PETENT AND TRADEMARK OFFICE, "Ex Parte Reexamination Communication Transmittal Form", Reemamination Control Number 90/007750, dated November 28, 2007, 20 pages.	

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